



**2014 Alabama Department of Environmental Management Groundwater Conference**  
**Gordon Persons Building Auditorium, Montgomery, Alabama**  
**Tuesday, June 10, 2014**

7:30 am – 8:00 am	Registration
8:00 am – 8:20 am	Welcome and Opening Remarks
8:20 am – 9:00 am	<i>Groundwater Monitoring for Quality and Quantity: Summary of U.S. Geological Survey Groundwater Programs in Alabama</i> Jeannie Barlow, USGS
9:00 am – 9:40am	<i>Tools for Measuring Effectiveness of Remedial Action</i> Robert H. Goodson, CH2M Hill
9:40 am – 10:10 am	<i>Vapor Intrusion: The Three Most Often Asked Questions</i> Jim Fineis, Atlas Geo-Sampling
<b>10:10 am – 10:25 am</b>	<b>Break</b>
10:25am – 10:55 am	<i>Self-Sustaining Treatment for Active Remediation (STAR)</i> Shanna Thompson, Geosyntec
10:55 am – 11:30 am	<i>Borehole Geophysical Logging: Specific Applications for Solving Environmental and Water Resource Problems</i> Jeff Brown, Trinity Analysis and Development Corp.
11:30 am – 12:00 pm	<i>Who Gets the Water During a Drought? : A Case of Private Verses Public Use in North Alabama.</i> Dr. Richard A. Statom, University of North Alabama
<b>12:00 pm - 1:30 pm</b>	<b>Lunch on your own (eat in the cafeteria or visit nearby restaurants)</b>
1:30 pm – 2:00pm	<i>Innovations in Site Characterization and Monitoring – A Few Recent Examples</i> Michael Gefell, ARCADIS, U.S., Inc.
2:00 pm – 2:30pm	<i>Alabama Groundwater Sustainability: A Strong Scientific Foundation for Water Resource Management and Policy to Secure Alabama’s Water Future</i> Marlon Cook, (GSA)
2:30 pm – 3:00 pm	<i>From Pilot to Full-Scale: High Pressure Injection of Calcium Peroxide Slurry Directly into Limestone Bedrock</i> Brantley Rudd, Exo Tech
<b>3:00 pm – 3:15 pm</b>	<b>Break</b>
3:15 pm – 3:40 pm	<i>Aquifers: It Helps When You Know What You Are Talking About</i> Dan O’Donnell, O’Donnell & Associates
3:40 pm – 4:10 pm	<i>Using Multiple Technologies to Expedite Site Cleanup</i> Stephanie Park, (CH2M Hill)
4:10 pm – 4:35 pm	<i>Arrowhead Trading Post (UST 06-06-10) Phyto Remediation System</i> Jymalyn Redmond, Goodwyn Mills & Cawood